

Practitioner's Docket No. 67264

PATENT



Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. Section 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231. 37 C.F.R. Section 1.8(a)

with sufficient postage as first class mail. 37 C.F.R. Section 1.10*

as "Express Mail Post Office to Address" Mailing Label No. EL502556863US (mandatory)

TRANSMISSION

U	transmitted by facsimile to the Patent and Trademark Offi	ice (703)
		A = A = A = A = A = A = A = A = A = A =
Date:	June 16, 2000	flen C. Lopen
		Signature
		LUZ C LODEZ

(type or print name of person certifying)

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal--page 1 of 13)

Trans	mitted l	herewith for filing is the patent application of	2			
[X]	Appli	cation Identifier No. W2648-67264A	U.S. PTO			
[]	, <u> </u>					
WARN	ING:	37 C.F.R. Section 1.41(a)(1) points out:				
		"(a) A patent is applied for in the name or names of the actual inventor or inventors.				
(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath declaration as prescribed by Section 1.63, except as provided for in Section 1.53(d)(4) and Section 1.63 If an oath or declaration as prescribed by Section 1.63 is not filed during the pendency of a nonprovision application, the inventorship is that inventorship set forth in the application papers filed pursuant to Section 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in Section 1.17(l) is for supplying or changing the name or names of the inventor or inventors."						
For (t	itle): M	ETHOD FOR MAKING CARGO LINERS AND MATS WITH CHANNEL EDG	Έ			
1.	Type of Application					
This n	iew app	plication is for a(n)				
		(check one applicable item below)				
	[X] [] []	Original (nonprovisional) Design Plant				
WARNING:		Do not use this transmittal for a completion in the U.S. of an International Application under 3 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation continuation-in-part application.				
WARN	ING:	Do not use this transmittal for the filing of a provisional application.				
NOTE:	TRANS	of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATIO SMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION I NT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.	N N			
[] [] []		Divisional. Continuation. Continuation-in-part (C-I-P).				

2. Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. Section 112. Each prior application must also be:

- (I) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in Section 1.51(b); or
- (iii) Entitled to a filing date as set forth in Section 1.53(b) or Section 1.53(d) and include the basic filing fee set forth in Section 1.16; or
- (iv) Entitled to a filing date as set forth in Section 1.53(b) and have paid therein the processing and retention fee set forth in Section 1.21(l) within the time period set forth in Section 1.53(f).

37 C.F.R. Section 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING:

If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-I-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING:

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application **must** be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. Section 1.78(a)(3).

[] The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

NOTE:

4.

Papers Enclosed 3.

	A.	Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application		
		 10 Pages of Specification 4 Pages of Claims 3 Sheets of Drawing 		
WARNI	ING:	DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to Section 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988. (1990 O.G. 57-62).		
NOTE:	OTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor name, docket number (if any), and the name and telephone number of a person to call if the Office is unab to match the drawings to the proper application. This information should be placed on the back of each she of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page " 37 C.F.R. Section 1.84(c)).			
		(complete the following, if applicable)		
·	[] [] [X]	The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. Section 1.84(b). Formal Informal		
	В.	Other Papers Enclosed Pages of declaration and power of attorney Pages of Abstract Other		
4.	Additi	onal Papers Enclosed		
	[]	Amendment to claims		
		[] Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)		
		Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)		
	[]	Preliminary Amendment Information Disclosure Statement (37 C.F.R. Section 1.98)		

	[]	Citation Declara Submis pertain acid se Author	m PTO-1449 (PTO/SB/08A and 08B) ations claration of Biological Deposit omission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or amino I sequence. horization of Attorney(s) to Accept and Follow Instructions from Representative				
	[]	Special Other	Comments				
5.	Declar	ation o	r Oath (including power of attorney)				
NOTE:	A newly executed declaration is not required in a continuation or divisional application provided the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under Section 1.47 then a copy of that declaration must be filed accompanied by a copy of the decision granting Section 1.47 status or, if a nonsigning person under Section 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. Section 1.63(d)(1)-(3).						
NOTE:	A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and the residence, post office address and country of citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. Section $1.63(a)(1)-(4)$.						
NOTE:	A The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by Section 1.62, except as provided for in Section 1.53(d)(4) and Section 1.63(d). If an oath or declaration as prescribed by Section 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to Section 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in Section 1.17(l) is filed supplying or changing the name or names of the inventor or inventors. 37 C.F.R. Section 1.41(a)(1).						
	[]	Enclose	ed				
	Executed by						
			(check all applicable boxes)				
		įį	inventor(s). legal representative of inventor(s). 37 C.F.R. Section 1.42 or 1.43. joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.				

			[]	This is the petition required by 37 C.F.R. Section 1.47 and the statement required by 37 C.F.R. Section 1.47 is also attached. See item 13 below for fee.
	[X]	Not En	nclosed.	
NOTE:	U.S. app treated	olication d as a cont	contains s inuation	oletion in the U.S. of an International Application, or where the completion of the subject matter in addition to the International Application, the application may be or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW ITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		[]		ation is made by a person authorized under 37 C.F.R. 1.41 on of <i>all</i> the above named inventor(s).
	(The de subsequ		or oath	, along with the surcharge required by 37 C.F.R. Section 1.16(e), can be filed
			[]	Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. Section 1.41(d))
5.	Invent	torship	Statem	ent
WARNI	NG:	•		entors are each not the inventors of all the claims an explanation, including the various claims at the time the last claimed invention was made, should be submitted.
The in	ventors	hip for a	all the c	laims in this application are:
	[]	The sa	me.	or
	[]		e last cl is subn	An explanation, including the ownership of the various claims at the laimed invention was made, nitted. submitted.
7.	Langu	age		
NOTE:	English 37 C.F.I	translati	on of the 1.17(k)	a signed oath or declaration may be filed in a language other than English. An non-English language application and the processing fee of \$130.00 required by is required to be filed with the application, or within such time as may be set by the 1.52(d).
	[X] []	English Non-E		

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[]

			3/ C.F.R. Sec	ction 1.52(d).	
8.	Assig	gnment			
	[]	An a	ssignment of the	invention to	
		[]		separate [] "COVER SHEET FOMPANYING NEW PATENT And also attached.	•
		[X]	will follow.		
NOTE:				a a new application, send two separate May 4, 1990 (1114 O.G. 77-78).	letters-one for the application and
WARN	ING:			TEMENT UNDER 37 C.F.R. Sectio ication is filed by an assignee. Notice o	
9.	Certi	ified Co	рру		
	Certi	fied cop	oy(ies) of application	ation(s)	
	Co	untry		Appln. no.	Filed
	Co	untry	· · · · · · · · · · · · · · · · · · ·	Appln. no.	Filed
	Co	untry		Appln. no.	Filed
from v	which j	is (ar	is claimed e) attached. follow.		
NOTE:			oplication forming C.F.R. Section 1.5	the basis for the claim for priority t 5(a) and 1.63.	nust be referred to in the oath o
NOTE:	applic	cation or	International Appl	ty for which the application being filed ication from which this application clo or foreign application, then complete ite	aims benefit under 35 U.S.C. 120 i

NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

The attached translation includes a statement that the translation is accurate.

[]

10. Fee Calculation (37 C.F.R. Section 1.16)

A. [] Regular application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(\$690.00
Total Claims (37 C.F.R. Section 1.16(c))	13	- 20 = 0	x	\$ 18.00	0.00
Independent Claims (37 C.F.R. Sec 1.16(b))	3 tion	- 3 = 0	х	\$ 78.00	0.00
Multiple Dependent Claim(s), if any (37 C.F.R. Sec 1.16(d))			+	\$260.00	0.00

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. Section 1.16(d).

Fee for extra claims is not being paid at this time.

Filing Fee Calculation

\$<u>690.00</u>

	В.	[] Design application (\$310.0037 C.F.R. Section	1.16(f)) Filing Fee Calculation \$					
	C.	[] Plant application (\$480.0037 C.F.R. Section	1.16(g)) Filing Fee Calculation	\$				
11.	Small	Entity Statement(s)						
	[]	Statement(s) that this is a fit 1.27 is (are) attached.	ling by a small entity under 37 C.F.R.	Section 1.9 and				
WARNING: "Status as a small entity must be specifically established in each applications is available and desired. Status as a small entity in one application or patent, including applications or patents who dependent upon the application or patent in which the status has been exapplication under Section 1.53 as a continuation, division, or continued prosecution application under Section 1.53(d)), or the fill requires a new determination as to continued entitlement to small entity reissue application. A nonprovisional application claiming benefit under or 365(c) of a prior application, or a reissue application may rely on application or in the patent if the nonprovisional application or the reference to the statement in the prior application or in the patent or incin the prior application or in the patent and status as a small entity is a payment of the small entity basic statutory filing fee will be treated as so of this Section." 37 C.F.R. Section 1.28(a)(2).			atus as a small entity in one application or procluding applications or patents which are a patent in which the status has been established as a continuation, division, or continuation under Section 1.53(d)), or the filing of a continued entitlement to small entity status for a reissue application may rely on a statement nonprovisional application or the reissue application or in the patent or includes a content and status as a small entity is still propositationy filing fee will be treated as such a reference of the patent of the patent of the patent and status as a small entity is still propositions.	atent does not affect directly or indirectly of indirectly of an in-part (including a reissue application for the continuing or C. 119(e), 120, 121, ent filed in the prior plication includes a copy of the statement for and desired. The				
WARNING:			ablished when the person or persons signing to self-certification." M.P.E.P. Section 509.03,					
		(complete the following, if applicable)						
[]		Status as a small entity was claimed in prior application						
		[]	119(e), 120, 121, 365(c),					
		and which status as a small of	entity is still proper and desired.					
		[] A copy of the statem	ent in the prior application is included	i .				
(New Applica				nsmittalpage 9 of 13)				

•			
Filing Fee Calcu	lation (50% of A, B or C abo	ove) \$	

NOTE: Any excess of the full fee paid will be refunded if a small entity status is established refund request are filed within 2 months of the date of timely payment of a full fee. The two-month period is not extendable under Section 1.136. 37 C.F.R. Section 1.28(a).

	Decisor	11.150. 5	7 C.I .R. Beellon 1.20(u).				
12.	Request for International-Type Search (37 C.F.R. Section 1.104(d))						
			(complete, if applicable)				
	[]		e prepare an international-type search report for national examination on the merits takes place.	this application at the time			
13.	Fee P	aymen	t Being Made at This Time				
	[X]	Not I	Enclosed				
		[X]	No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. Section 1.	16(e) can be paid subsequently.)			
	[]	Enclo	osed				
		[]	Filing fee	\$			
		[]	Recording assignment (\$40.00; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$			
		[]	Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot				

(\$130.00; 37 C.F.R. Sections 1.47 and 1.17(I))

(\$130.00; 37 C.F.R. Sections 1.52(d) and 1.17(k))

For processing an application with a specification in a non-English language

be reached

[]

[]

		[]	Processing and retention fee (\$130.00; 37 C.F.R. Sections 1.53(d) and 1.21(l))	\$
		[]	Fee for international-type search report (\$40.00; 37 C.F.R. Section 1.21(e))	\$
NOT	failing 37 C.F either	to comple .R. Section the basic	n 1.21(l) establishes a fee for processing and retaining any appliete the application pursuant to 37 C.F.R. Section 1.53(f) and the 1.53 and 1.78(a)(l), indicate that in order to obtain the benefication fee must be paid, or the processing and retention fee of Som notification under Section 53(f).	nis, as well as the changes to t of a prior U.S. application,
			Total Fees Enclosed	\$
14.	Meth	od of Pa	ayment of Fees	
	[]	Check	in the amount of \$	
	[]		ge Account No in the amount of \$ blicate of this transmittal is attached.	<u>-</u> ·
NO1	E: Fees sl 1.22(b)		emized in such a manner that it is clear for which purpose the fee.	s are paid. 37 C.F.R. Section
15.	Auth	orizatio	n to Charge Additional Fees	
WAI	RNING:	If no fe	ees are to be paid on filing, the following items should <u>not</u> be co	mpleted.
WAI	RNING:		ntely count claims, especially multiple dependent claims, to avoid laim charges are authorized.	unexpected high charges, if
	[]		Commissioner is hereby authorized to charge the folloaper and during the entire pendency of this application	•
		[]	37 C.F.R. Section 1.16(a), (f) or (g) (filing fees) 37 C.F.R. Section 1.16(b), (c) and (d) (presentation	of extra claims)
NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation only be paid or these claims cancelled by amendment prior to the expiration of the time period set for rest by the PTO in any notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authors PTO to charge additional claim fees, except possibly when dealing with amendments after final actions				

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or

declaration on a date later than the filing date of the application)

		[]			(extension fees pursuant to Section 1.136(a). ation processing fees)
NOTE:	reply, reincorpor all requir petition f under that treated a	equiring ating a p red fees, j for an ext is paragr s a consi	a petition for an petition for extens fees under Section ension of time in a aph for its timely tructive petition fo	extension of time usion of time for the application of time for the application of the application of time uses an extension of time and extension of time application application of time application of time application of time application of time application ap	at is an authorization to treat any concurrent or future under this paragraph for its timely submission, as propriate length of time. An authorization to charge extension of time fees will be treated as a constructive re reply requiring a petition for an extension of time ion of the fee set forth in Section 1.17(a) will also be in any concurrent reply requiring a petition for an emission." 37 C.F.R. Section 1.136(a)(3).
		[]			te fee at or before mailing of Notice of R. Section 1.311(b))
NOTE:	Notice of	^r Allowan	ce, the issue fee w		posit account has been filed before the mailing of a charged to the deposit account at the time of mailing
NOTE:	2: 37 C.F.R. Section 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application prior to paying, or at the time of paying, issue fee." From the wording of 37 C.F.R. Section 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.				
16.	Instru	ctions a	s to Overpayı	ment	
NOTE:	reasona	ble time,	nor will the paye	er be notified of such	be returned unless specifically requested within a amounts; amounts over twenty-five dollars may be account." 37 C.F.R. Section 1.26(a).
	[]	Credit Refund	Account No		
					Respectfully submitted, SIGNATURE OF PRACTITIONER
Reg. N	No.: 36,0	50			R. Alan Weeks (type or print name of practitioner)
Tel. N	o.: (918	3) 599-(0621		321 S. Boston Ave., Suite 800 P.O. Address
Custor 67037.1	mer No.	: 22206		i nin inin ini lin	Tulsa, OK 74103-3318

22206

PATENT TRADENARY OFFICE

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[]	Incorporation by reference of added pages (check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-I application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)	
	[]	Plus Added Pages for Papers Referred to in Item 4 Above Number of pages added
	[]	Plus added pages deleting names of inventor(s) named on prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application. Number of pages added
	[]	Plus "Assignment Cover Letter Accompanying New Application" Number of pages added
[X]	Statement Where No Further Pages Added	
		further pages form a part of this Transmittal, then end this Transmittal with this page and check the ing item)
	[X]	This transmittal ends with this page.